

Weekly Aviation Headline News

WORLD NEWS

Frontier Airlines begins nonstop services from Phoenix to Seattle

Low fare carrier Frontier Airlines has launched nonstop services from Phoenix to Seattle-Tacoma, Kansas City and Nashville. With the new service and additional inaugural service to Minneapolis-Saint Paul and Indianapolis, Frontier will serve a total of 24 nonstop destinations from Phoenix Sky Harbour International Airport (PHX). "Frontier is proud of our robust operation in Phoenix and thrilled to add these exciting destinations to our growing roster of PHX flights," said Daniel Shurz, senior vice president of commercial.

Delta introduces fast free Wi-Fi services

Delta will offer fast, free Wi-Fi in partnership with T-Mobile to all customers on board most domestic mainline flights beginning Feb. 1 – the first major U.S. airline to offer free Wi-Fi as a core element of its customer experience, the airline claims. Delta will offer the service on more than 700 Viasat-equipped aircraft by the end of 2023. Delta also announced plans to bring free Wi-Fi on international and regional aircraft by the end of 2024. Delta CEO Ed Bastian at the CES 2023 in Las Vegas said: "Our vision has long been to deliver an experience at 30,000 feet that feels similar to what our customers have available on the ground."

First retrofitted Emirates A380 enters service

The first Emirates A380 aircraft to be completely refurbished under the airline's US\$2 billion retrofit programme, has been deployed on January 6, on the Dubai-London Heathrow service. The fully refreshed A380 features Emirates' latest products and interiors across all cabins, including 56 Premium-Economy-class seats on the main deck and new colour palettes evident in the carpeting and wall panels. On the upper deck, First- and Business-class seats sport Emirates' latest cream-coloured leather upholstery and lighter-toned wood finishing, similar to the airline's 'game changer' product.



Cathay Pacific will more than double its flights into the Chinese Mainland.

© Cathay Pacific

As Cathay Pacific ramps up mainland capacity

Trade bodies oppose new Covid testing between China and EU

Cathay Pacific Airways has welcomed the Hong Kong SAR Government's latest measures to facilitate quarantine-free travel between Hong Kong and the Chinese Mainland, as well as the lifting of transit restrictions, effective 8 January 2023.

Considering the latest announcement, Cathay Pacific will more than double its flights into the Chinese Mainland, operating 61 return flights per week between Hong Kong and 13 Mainland cities from 14 January 2023. This

compares to the 27 flights per week from Hong Kong to the Mainland, and 50 flights per week from the Mainland to Hong Kong that the airline is currently operating.

Cathay Pacific is working actively to resume and add more flights progressively between Hong Kong and the Chinese Mainland in the coming weeks, with the aim of operating over 100 return flights per week by March 2023.

Meanwhile, in Brussels, airlines

represented by A4E (Airlines for Europe) and IATA (International Air Transport Association), together with airports represented by ACI EUROPE (Airports Council International), lament the recommendation agreed last week jointly by EU member states that requires a negative Covid-19 test for passengers travelling between China and the EU.

"We urge EU member states and China to work together and to reconsider at the earliest opportunity their requirements for systematic pre-departure testing."

A4E, ACI EUROPE and IATA

The trade bodies suggest that such a recommendation is at odds with the assessment published by the European Centre for Disease Prevention and Control (ECDC) on 3 January 2023, which confirms that the current surge of Covid cases in China is not expected to impact the epidemiological situation in the EU/EEA. This is because the Covid variants circulating in China are already present in the EU/EEA, as well as the higher immunity acquired by

the population of the EU. As such, systematically testing incoming travellers from China cannot be considered a scientifically driven and risk-based measure, according to the joint statement by the A4E, IATA and ACI Europe.

The number of Covid cases has reached a record high in mainland China, peaking on 2 Decem-

ber 2022, but the ECDC indicates that in the past three weeks, incidence has fallen, likely also due to a lower number of tests being carried out, resulting

in fewer infections being detected. A4E, ACI EUROPE and IATA stated: "We urge EU member states and China to work together and to reconsider at the earliest opportunity their requirements for systematic pre-departure testing of travellers based on a scientifically driven risk assessment."

The trade bodies expressed concerns that the recommendations agreed largely amounted to a knee-jerk reaction.

AIRCRAFT & ENGINE NEWS

DAE Capital posts full-year 2022 business and operational highlights

Dubai Aerospace Enterprise has released that DAE Capital, aircraft lessor and financier, has acquired 94 aircraft in 2022 (owned: 46; managed: 48) and sold 33 aircraft (owned: 10; managed: 23). Furthermore, the company signed 143 lease agreements, extensions and amendments in 2022 (owned: 121; managed: 22). At the end of 2022 the company's fleet size of owned, managed, committed and mandated-to-manage was about 500 aircraft. DAE Capital had 118 customers in 59 countries at the end of 2022 and an owned fleet with an average age of 6.5 years. Highlights of 2022 was the announced and completed acquisition of SKY Fund I, Irish Ltd in the fourth quarter and the signing of a new aircraft management mandate to acquire and manage up to US\$1.75 billion (£1.48 billion) of aircraft assets.

PTS Aviation marks first year under StandardAero ownership with flurry of CFM56 engine transactions

PTS Aviation has marked its first year under StandardAero ownership with a flurry of new CFM56-7B and -5B engine transactions. PTS Aviation's latest engine transactions, all completed during the month of December, include the sale of one CFM56-7B26 engine to a third-party North American maintenance, repair and overhaul provider (MRO), the sale of one CFM56-7B26 engine to a European customer, for delivery in January 2023 and the sale of one CFM56-5B4 to a major North American engine lessor. Commenting on the announcement, David Blackburn, Senior Vice President – Asset Leasing & Trading for PTS Aviation said: "These latest engine transactions cap-off a busy first year for the PTS Aviation team under the ownership of StandardAero. We have had great success this year in leveraging our engine leasing and USM services in support of StandardAero's own CFM56-7B MRO capabilities in order to meet the needs of the global customer base and look forward to further expanding these activities in 2023 as StandardAero introduces its new CFM56-7B hospital shop and test cell capabilities in Dallas-Fort Worth."

Horizon Aircraft successfully completes hover-testing of VTOL aircraft prototype



Cavorite X5 eVTOL

© Horizon Aircraft

Horizon Aircraft, an innovative leader in hybrid electric vertical take-off and landing (VTOL) aerial vehicles, has successfully completed initial hover-testing of its "Cavorite X5" scale prototype. Brandon Robinson, CEO of Horizon Aircraft said, "This aircraft has exceeded expectations during initial hover-testing. It is extremely stable, is capable of full hover at only 65% power, and has hovered with 20% of its fans purposely disabled in order to test system redundancy. This is a large-scale aircraft, with a 22-foot wingspan, over 15 feet in length and capable of speeds over 175 mph. It continues to yield valuable data that is constantly improving our full-scale design." Horizon's innovative and patented eVTOL concept allows the aircraft to fly 98% of its mission in a very low-drag configuration like a traditional aircraft and is one of the only eVTOL aircraft currently able to do so. Flying most of the mission as a normal aircraft is safer, more efficient and will be easier to certify than radical new eVTOL designs. The full-scale aircraft will also be powered by a hybrid-electric system that can recharge the battery array in-flight while providing additional system redundancy. Horizon Aircraft plans to move to transition flight testing in Q1 2023 at ACE Climatic Wind Tunnel located near Toronto, Ontario.

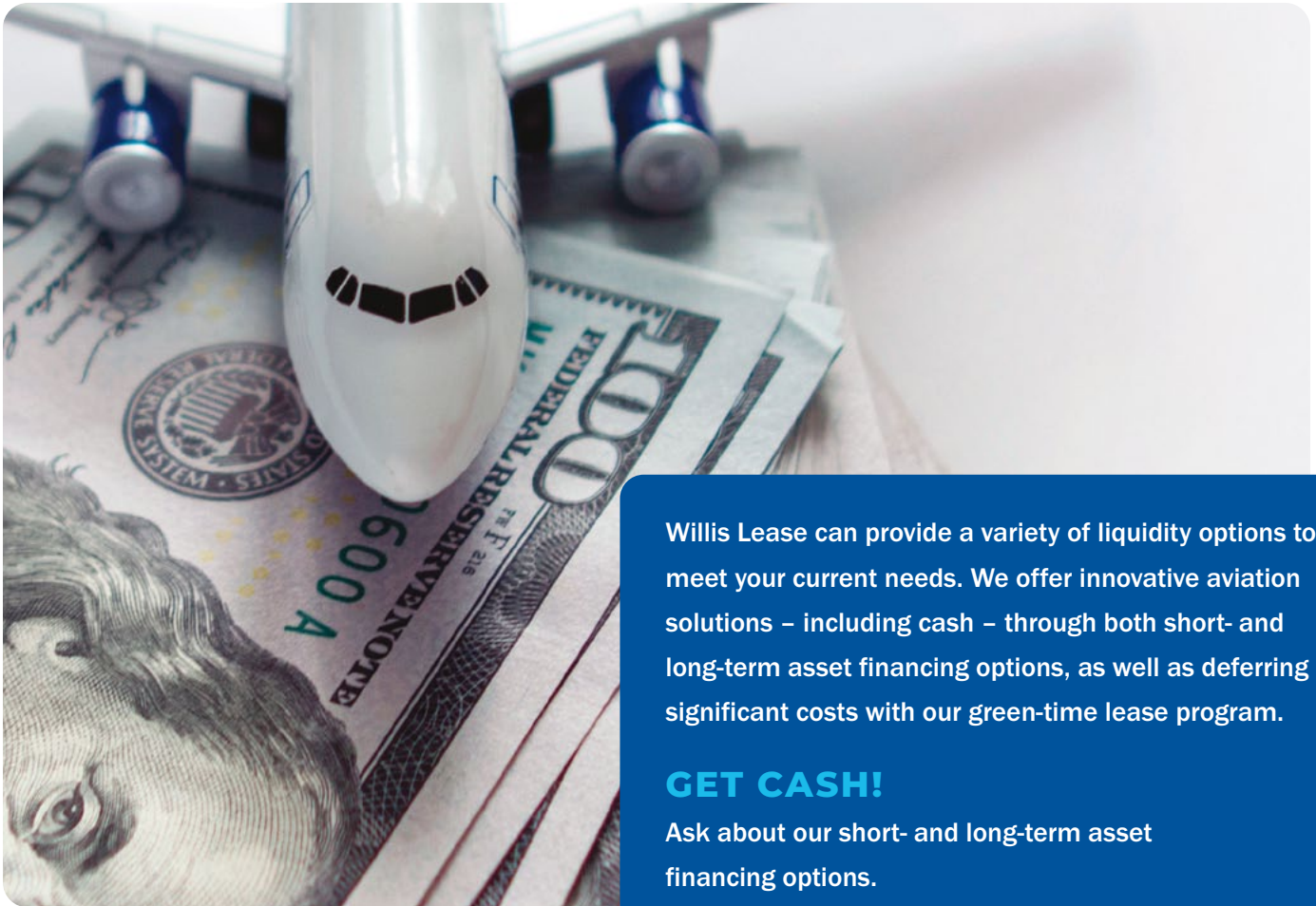
NAC executes lease agreements for two E175 jets with Star Air



© Embraer E175 aircraft

Nordic Aviation Capital (NAC) has confirmed that it has executed lease agreements for two additional Embraer E175 jets with Star Air, a fast-growing regional carrier based in Bangalore, India. The airline currently has a fleet of five E145 jets and plans to commence operation with E175 jets in the first quarter of 2023 connecting 18 domestic destinations.

LIQUIDITY FOR AIRLINES



Willis Lease can provide a variety of liquidity options to meet your current needs. We offer innovative aviation solutions – including cash – through both short- and long-term asset financing options, as well as deferring significant costs with our green-time lease program.

GET CASH!

Ask about our short- and long-term asset financing options.

GO GREEN!

Defer significant engine maintenance and shop visit costs on existing engines in your fleet by borrowing a green-time engine from us.

AIRCRAFT & ENGINE NEWS

Stellantis and Archer expand partnership to produce Midnight eVTOL aircraft



Midnight electric vertical take-off and landing (eVTOL) aircraft

© Archer

Stellantis N.V. (Stellantis) and Archer Aviation (Archer) have announced their intention to strategically strengthen the already existing partnership between the two companies with a view to producing Archer's flagship Midnight electric vertical take-off and landing (eVTOL) aircraft. The intention is for production to commence at the new Archer facility at Covington Georgia. The Midnight eVTOL aircraft will be able to carry four passengers and one pilot, with a payload capacity of 1,000 pounds. The Midnight will have a range of 100 miles and is intended for short back-to-back trips of around 10 miles with a 10-minute charging time in between. As a demonstration of its commitment to the JV, Stellantis will provide up to US\$150 million (£120 million) in equity capital for potential draw by Archer at its discretion in 2023 and 2024, subject to the achievement of certain business milestones which Archer anticipates will be reached in 2023. Stellantis also intends to increase its strategic shareholding through future purchases of Archer stock in the open market. These actions, along with the other elements of this expanded partnership, will enable Stellantis to become a long-term, cornerstone investor in Archer. Archer brings its world-class team of eVTOL, electric powertrain and certification experts while Stellantis will contribute advanced manufacturing technology and expertise, experienced personnel and capital to the partnership. This combination is intended to enable the rapid scaling of aircraft production to meet Archer's commercialisation plans, while allowing Archer to strengthen its path to commercialisation by helping it avoid hundreds of millions of dollars of spending during the manufacturing ramp up phase. The goal is for Stellantis to mass produce Archer's eVTOL aircraft as its exclusive contract manufacturer.



ascentmro.com

**MAINTAINING
THE MAGIC OF FLIGHT**

ARIZONA - NEW MEXICO

**HEAVY MAINTENANCE
FLIGHT LINE
STORAGE
MODIFICATIONS
PAINT & INTERIORS**

**WIDE BODY
NARROW BODY
REGIONAL AIRCRAFT**

**FAA - EASA
BDA/AMO - TCCA
NCAA - 2-REG**



ASCENT AVIATION SERVICES

MRO & PRODUCTION NEWS

GA Telesis' Flight Solutions Group continues record engine disassembly inputs

GA Telesis, LLC (GAT) has announced the disassembly of an additional three CFM56-5B engines, one CF6-80C2 and one PW4056-3 engine. The engines are part of a lease return pool sourced from the company's Asset Transaction Group and will be managed by GAT's Flight Solutions Group (FSG) for disassembly and redistribution. Following the dismantling and repair by FSG's Component Solutions team, the used serviceable material (USM) will be made available to GA Telesis' airline and MRO customers worldwide in the early months of 2023. This new inventory constitutes some of the most relevant inventory desired by airlines and MROs and represents some of the company's largest jet engine component product lines. This inventory will add to an already independent USM jet engine inventory that will flow down to provide additional cost savings for GAT's airline customers for years to come.

FINANCIAL NEWS

Mesa Air Group reports fiscal full-year 2022 results

For fiscal year 2022 Mesa Air Group has reported total operating revenues of US\$531.0 million, an increase of US\$27.4 million (5.4%) from US\$503.6 million for fiscal-year 2021. Contract revenue increased US\$44.0 million, or 10.1%. This was primarily due to the return to normal rates from its partners, which were temporarily reduced last year related to the PSP programme and recognition of higher deferred revenue, partially offset by a reduction in block hours and partner utilisation penalties. Mesa's fiscal-year 2022 results include, per GAAP, the recognition of US\$10.4 million of previously deferred revenue, versus the deferral of US\$10.7 million of revenue in fiscal 2021. Mesa's Adjusted EBITDA for fiscal year 2022 was US\$66.6 million, compared to US\$150.0 million in fiscal year 2021 and Adjusted EBITDAR was US\$103.6 million for fiscal year 2022, compared to US\$189.3 million in fiscal year 2021. Mesa's fiscal-year 2022 results reflect a net loss of US\$182.7 million, compared to net income of US\$16.6 million for fiscal year 2021. Mesa's fiscal year 2022 adjusted net loss was US\$40.2 million, versus adjusted net income of US\$24.6 million in fiscal-year 2021. The year-over-year decrease in adjusted net income of US\$64.8 million was primarily due to lower block hours, the net impact of the PSP programme, change in deferred revenue, and higher pilot training

AIRCRAFT & ENGINE NEWS

GOAL Aircraft Leasing Ireland delivers two new ATR72-600 to IndiGo



ATR 72-600 in IndiGo livery

© AirTeamImages

On December 30, 2022, GOAL Aircraft Leasing Ireland successfully delivered two new ATR72-600 aircraft to InterGlobe Aviation, India (IndiGo). The aircraft are part of a package of four ATR72-600s and are equipped with the brand-new PW127XT engines. These aircraft will be on a long-term lease to IndiGo and are supporting IndiGo's regional fleet expansion. The remaining two aircraft are scheduled to be delivered over the next coming months.

BOC announces order for 40 more Boeing 737 MAX 8s



BOC Aviation has ordered another 40 737 MAX 8 aircraft

© Boeing

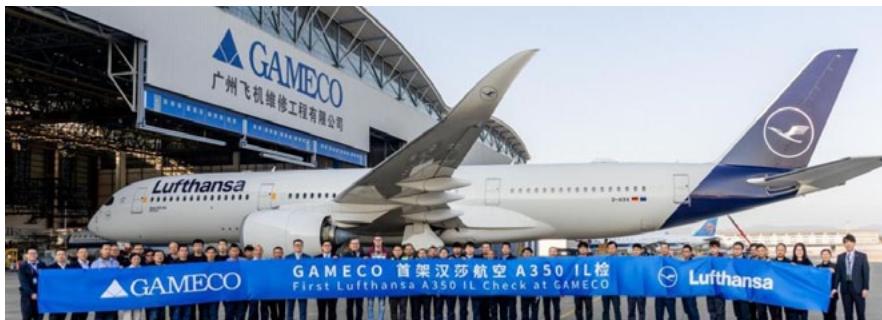
Majority state-owned global lessor BOC Aviation has announced that it has placed an order with Boeing for 40 more of its fuel-efficient 737 MAX 8 aircraft. The aircraft are scheduled for delivery during 2027 and 2028. This takes BOC's total order book with Boeing for the 737 MAX 8 to 80 aircraft. BOC is based in Singapore and also has offices in Dublin, London, New York and Tianji in Northern China. Based on the value of its 612 aircraft which are either owned, managed or on order, BOC Aviation is the largest aircraft lessor based in Asia while its owned and managed fleet as at September 30, 2022, was leased to 81 airlines in 38 countries and regions worldwide.

FINANCIAL NEWS

expense. On December 19, 2022, the company announced a final agreement with American Airlines to wind down its contract by April 3, 2023. The wind down with American Airlines was primarily the result of ongoing losses within the American operation as a result of higher pilot wages, which American would not agree to compensate Mesa for and utilisation penalties. On December 27, 2022, Mesa finalised an amendment and restatement of its capacity purchase agreement with United Airlines. Under the agreement, Mesa will add up to 38 CRJ-900 aircraft, dependent on the number E-175s it is operating. Mesa will begin flying CRJ-900s on behalf of United in March of 2023 and utilise all of the crew and maintenance locations currently operated for American Airlines in Phoenix, Dallas, El Paso, and Louisville, as well as open a CRJ-900 crew base in Houston and a pilot base in Denver. As part of the final agreement, United will also pay Mesa increased block-hour rates to cover the incremental pilot wage increases instituted by Mesa in September 2022, which will remain in effect through September 2025. United

MRO & PRODUCTION NEWS

GAMECO completes first Airbus A350 IL-check for Lufthansa



© GAMECO staff presenting the Lufthansa A350 aircraft after IL-check

Guangzhou Aircraft Maintenance Engineering Co. (GAMECO) has completed the first Airbus A350 IL-check for Lufthansa at GAMECO's main base in Guangzhou, China. This first Airbus A350 IL-check is part of a multi-year contract which covers various aircraft types and extends the cooperation between Lufthansa and GAMECO. Previously, GAMECO has provided multiple levels of base maintenance services up to IL-check for Lufthansa's Airbus A380 fleet. "We as Lufthansa Airline are very happy to be back at GAMECO, having successfully completed the very first A350 IL-check in our fleet. We fully appreciate GAMECO's efforts to maintain the most technologically advanced aircraft of our fleet for the upcoming years," said Thomas Spristerbach, Vice President, Technical Fleet Management, Lufthansa Airline.



Boston / Shannon / London / Singapore / Hong Kong

Going Further Together

elfc is the world's leading independent spare engine financing and leasing company, specialising in the provision of flexible short, medium and long-term spare engine support packages for the airline industry.

Our creative and adaptive ideas are limitless

- Sales & Lease Back
- Short, Medium & Long- Term Leasing
- Short Term Engine SV Cover
- AOG Engine Support
- Portfolio Acquisitions & Dispositions
- Engine & Portfolio Management Services



Contact Declan Madigan

M: +353 87 929 7227 / T: +353 61 363 555 / E: declan.madigan@elfc.com
www.elfc.com

FINANCIAL NEWS

will receive a 10% equity position in Mesa and a seat on the Mesa Board of Directors. Additionally, on December 27, 2022, the company finalised an agreement with United for a US\$41.2 million liquidity facility, including the refinancing of US\$15.7 million outstanding under its CIT revolving credit facility maturing December 31, 2022, and an additional US\$25.5 million term loan, of which US\$15.0 million is forgivable if Mesa achieves certain aircraft utilisation thresholds. The collateral for the loan is a combination of aircraft parts and a pledge of its equity investment in Archer Aviation, Inc. and Heart Aerospace Incorporated. United also agreed to purchase 30 GE-CF34-8 spare engines from Mesa for US\$80 million, which is expected to provide over US\$50 million of net cash proceeds and close in Q1 CY2023. (£1.00 = US\$1.20 at time of publication).

BC Advanced Alloys announces closing of its non-brokered private placement

IBC Advanced Alloys Corp., a leading beryllium and copper advanced alloys company, has released that it has closed the company's previously announced non-brokered private placement (the offering). Pursuant to the offering, the company issued 11,269,444 units of the company at a price of CA\$0.108 per unit for gross proceeds to the company of approximately CA\$1,217,100. Each unit consisted of one common share of IBC and one common share purchase warrant. Each warrant entitles the holder to acquire one common share of the company at a price of CA\$0.135 until December 30, 2024. All of the securities issued pursuant to the offering are subject to a four-month hold period in accordance with applicable Canadian securities laws. Proceeds of the offering will be used for working capital and general corporate purposes. (£1.00 = CA\$1.63 at time of publication).

HEICO Corporation reports fourth-quarter and full fiscal year results

HEICO Corporation has released that net sales increased 20% to a record US\$609.6 million in the fourth quarter of fiscal year 2022, up from US\$509.4 million in the fourth quarter of fiscal year 2021. Operating income increased 27% to US\$146.5 million in the fourth quarter, up from US\$115.0 million in the fourth quarter of 2021. The company's consolidated operating margin improved to 24.0% in the fourth quarter, up from 22.6% in the fourth quarter of 2021. Net sales increased 18% to US\$2,208.3 million in the fiscal year ended October 31, 2022, up from US\$1,865.7 million in the fiscal year

MRO & PRODUCTION NEWS

Av8 Group adds new CMMS to increase internal landing gear overhaul efficiency

The Av8 Group has reported that it added a second CMMS (Coordinate Measuring Machine System) to its manufacturing process of PMA parts, providing a more efficient measure of larger parts which will increase the efficiency and value of the company's landing gear overhaul process. The new CMMS measures with an accuracy of up to one ten-thousandth of an inch (less than the width of a human hair). Both CMMSs are computer driven, which efficiently measures multiple parts at a time, while also being run unattended. This is the company's second similar in-house machine and doubles the capacity of work that can be completed. This new machine is also faster, thus tripling the throughput of inspecting parts overall. Av8 produces thousands of parts every year and they all must pass through the CMMS, as the FAA requires 100% of the parts to be inspected under Av8's current PMA authority.



Coordinate Measuring Machine System

© Av8 Group

FINANCIAL NEWS

Ryanair raises full-year profit guidance to range of €1.325 billion – €1.425 billion



AeroSHARK modification for SWISS' Boeing 777

© Ryanair

Ryanair Holdings has reported that it expects to report a stronger-than-expected third-quarter (Q3, end December 31) PAT of close to €200 million. Strong pent-up travel demand over the holiday season for the first time in three years, with no adverse impact from COVID or the war in Ukraine, stimulated stronger-than-expected peak Christmas/New Year traffic and fares. Full-year 2023 traffic guidance of 168 million remains unchanged. Ryanair expects the fourth quarter (Q4) to be loss making due to the absence of Easter from March and a recent softening in UK outbound and Irish – Prov. UK traffic and pricing. As a result of these recent developments, Ryanair has raised its full-year 2023 PAT guidance (pre-exceptionals) from a current range of €1.00 billion – €1.20 billion to a new range of €1.325 billion – €1.425 billion. This guidance remains heavily dependent upon avoiding adverse events in Q4 (such as COVID or the war in Ukraine). As this is a closed period, the Ryanair Group's next market update will take place on Monday, January 30, when the Group releases its third-quarter results. (£1.00 = €1.13 at time of publication).

FINANCIAL NEWS

ended October 31, 2021. Operating income increased 26% to US\$496.8 million in the fiscal year 2022, up from US\$392.9 million in the fiscal year 2021. The company's consolidated operating margin was 22.5% in the fiscal year 2022, as compared to 21.1% in the fiscal year ended 2021. Improvement in the commercial aerospace market has resulted in nine consecutive quarters of sequential growth in net sales and operating income at the Flight Support Group. Net income increased 13% to US\$97.2 million in the fourth quarter of 2022, up from US\$86.1 million in the fourth quarter of 2021. Net income increased 16% to US\$351.7 million in the fiscal year ended October 31, 2022, up from US\$304.2 million in the fiscal year 2021. Net income in both fiscal 2022 periods was adversely impacted by a higher effective income tax rate. EBITDA increased 23% to US\$172.2 million in the fourth quarter 2022, up from US\$139.5 million in the fourth quarter of 2021. EBITDA increased 22% to US\$593.7 million in the fiscal year 2022, up from US\$487.4 million in the fiscal year 2021. (£1.00 = US\$1.20 at time of publication).

MILITARY AND DEFENCE

Pentagon and Lockheed Martin finalise Lot 15-17 agreement

The F-35 Joint Programme Office and Lockheed Martin have finalised the contract for the production and delivery of up to 398 F-35s for US\$30 billion (£25 billion), including U.S., international partners and Foreign Military Sales (FMS) aircraft in Lots 15 and 16, with the option for Lot 17. The agreement includes 145 aircraft for Lot 15, 127 for Lot 16 and up to 126 for the Lot 17 contract option, including the first F-35 aircraft for Belgium, Finland and Poland. Lot 15-17 aircraft will be the first to include Technical Refresh-3 (TR-3), the modernised hardware needed to power Block 4 capabilities. TR-3 includes a new integrated core processor with greater computing power, a panoramic cockpit display and an enhanced memory unit. These aircraft will add to the growing global fleet, currently standing at 894 aircraft after 141 deliveries this year. The F-35 team was on track to meet the commitment of 148 aircraft as planned; however, due to a temporary pause in flight operations, which is still in effect, necessary acceptance flight tests could not be performed. The finalised contract caps off a year of the F-35 delivering combat-proven airpower around the world and continued international growth. This year, Finland, Germany and Switzerland signed Letters of Offer and Acceptance (LOAs) as an important step in their procurement of F-35 aircraft.

LAP signs US\$1,250 million financing agreement for Lima Airport expansion



New terminal construction at Lima's Jorge Chávez International Airport (LIM) in Peru © Fraport

In December 2022, Lima Airport Partners (LAP), part of the Fraport Group since 2001, signed a US\$1,250 million project financing agreement for the infrastructure development in progress at Lima's Jorge Chávez International Airport (LIM) in Peru. The financing is being provided by seven banks: BBVA, IDB Invest, KfW IPEX Bank, Mitsubishi UFJ Financial Group (MUFG), The Bank of Nova Scotia, Société

Générale, Sumitomo Mitsui Banking Corporation (SMBC). Fraport's and LAP's finance teams managed the transaction, while SMBC acted as financial advisor. Fraport AG's CFO, Prof. Dr. Matthias Zieschang, underscored the importance of the financing: "This is a landmark transaction. We are pleased by the continuous strong demand from the international capital markets for financing Lima Airport's strategic development. More than ever, well-managed aviation hubs like Lima are highly regarded as critical infrastructure and reliable long-term investments. This privately financed infrastructure development underscores our commitment to the long-running Lima airport concession and to Peru. We are confidently transforming the Lima hub with future-oriented, flexible and sustainable infrastructure to meet the aviation challenges in the decades ahead." LAP's airport expansion is strategically significant for Lima, Peru and South America, as well as for the international aviation industry. In addition to covering the ongoing construction costs, the new project financing will be used to repay the US\$ 450 million financing obtained by LAP in 2020. Already completed and in the process of delivery to the Peruvian authorities, the airside expansion features the second runway, a new ATC tower for full coverage of the enlarged airfield, taxiways, a firefighting station, plus other ancillary facilities. LAP contracted the Inti Punku consortium, composed of construction companies SACYR of Spain and Cumbra of Peru, as general contractor for the EPC (Engineering, Procurement and Construction) for the construction of the new passenger terminal building, to commence its operation by January 2025. The rapidly advancing construction works include the new passenger terminal itself, along with key supporting infrastructure such as aircraft parking stands, a utilities complex, access roads and public parking. (£1.00 = US\$1.20 at time of publication).

MILITARY AND DEFENCE

Egyptian Air Force to upgrade helicopter fleet with purchase of 12 Boeing CH-47F Chinooks

The U.S. Army has confirmed that it has awarded Boeing a contract for the production of 12 new CH-47F Chinooks for the Egyptian Air Force. At a cost of US\$426 million (£355 million) Egypt will replace its fleet of CH-47D aircraft with the modern F model, providing it with advanced multi-mission capabilities. "The F-model aircraft will enhance Egypt's Chinook capabilities and help effectively accomplish its heavy-lift objectives," said Ken Eland, Vice President and Manager of the H-47 programme. "Boeing's partnership with the Egyptian Air Force remains strong as we continue to work together to modernise their fleet." The CH-47F advanced multi-mission helicopter was designed and produced for the U.S. Army and international defence forces, containing a fully integrated, digital cockpit management system, Common Avionics Architecture System cockpit and advanced cargo-handling capabilities which all complement the helicopter's mission performance and handling characteristics. "Boeing is committed to supporting the defence modernisation mission of the Egyptian armed forces and ensuring the best capability for Egypt's national defence and security," added Vince Logsdon, Vice President, Boeing International Business Development. Team Chinook is led by the U.S. Army who, along with 19 allied international customers, collectively operate a fleet of more than 950 aircraft.



Egypt will replace its fleet of CH-47D aircraft with the modern F model © Boeing

OTHER NEWS

As of January 1, 2023, the NATO pipeline supplying **Brussels Airport** with kerosene will be opened for the transport of sustainable aviation fuel (SAF). **Brussels Airlines** will transport the very first batch of SAF transported via this route at Brussels Airport. The airline operated a symbolic first SAF flight on January 1, from Brussels to Malaga. Brussels Airport is the only Belgian airport fully supplied with kerosene via the NATO pipeline. From now on, sustainable aviation fuels can also be supplied in a fast and environmentally friendly way via this system. An important milestone to increase the use of sustainable fuels in the coming years and reduce CO2 emissions. Brussels Airlines aims to emit 50% less CO2 by 2030 compared to 2019 and plans to be carbon neutral by 2050. The airline is participating in the Stargate Project led by Brussels Airport and is therefore part of the testing ground for sustainable aviation at its home base. In addition, the airline signed the Circular Economy agreement of the **Antwerp Management School** in 2021. In 2023, Brussels Airlines will welcome three state-of-the-art Airbus A320neo aircraft allowing the airline to significantly lower its CO2 and noise emissions on its medium-haul network.

In December 2022, **Finnair** carried 832,900 passengers, which was 38.2% more than in December 2021 and 10.9% more than in November 2022. Month-on-month figures are, however, not fully comparable as there was one day less in November. Finnair's cooperation with **Qatar Airways** began on November 1, as

MILITARY AND DEFENCE

U.S. Department of Defence exercises option for 26 TH-73A "Thrasher" helicopters



The TH-73A "Thrasher" helicopter

© Leonardo

The U.S. Department of Defence has awarded AgustaWestland Philadelphia a US\$110.5 million firm fixed-price modification to the previously awarded contract for the U.S. Navy's Advanced Helicopter Training System. This modification exercises an option for the production and delivery of 26 TH-73A Lot IV aircraft in support of the programme for the Navy. The helicopters will be produced in Philadelphia. Work is expected to be completed in December 2024. In January 2020, Leonardo, through AgustaWestland Philadelphia, was awarded a firm fixed-price contract valued at US\$176 million for the production and delivery of an initial 32 TH-73A helicopters along with spares, support, dedicated equipment and specific pilot/maintenance training services. In November 2020, a second lot of 36 aircraft were ordered through a US\$171 million contract modification and in December 2021, a third lot of 36 aircraft was ordered through a US\$159.4 million contract modification. The TH-73A, made solely at Leonardo's FAA-certified Part 21 Production line in Philadelphia, PA, will train the next generation of student aviators from the U.S. Navy, Marine Corps and Coast Guard. In September of 2022, the first twelve students began training on the TH-73A, now nicknamed the "Thrasher" by the U.S. Navy and in November 2022, the first of those students completed their inaugural solo flights. (£1.00 = US\$1.20 at time of publication).

Going to an event?

Advertise your **Booth & Conferences** here



AVI TRADER™
contact **Tamar** for Details



OTHER NEWS

daily flights from Copenhagen and Stockholm to Doha were commenced. Daily Helsinki – Doha flights started in mid-December. Related traffic figures are reported by Finnair and those are currently visible in the European figures. Starting from January 2023 a new traffic area, the Middle East, will be introduced and these flights as well as flights to Dubai and Israel will be transferred into the new traffic area. The overall capacity, measured in Available Seat Kilometres (ASK), increased in December by 13.4% year-on-year and by 15.1% month-on-month. Finnair operated, on average, 263 daily flights (cargo-only included), which was 14.3% more than in December 2021 and 4.8% more than in November 2022. Finnair's traffic, measured in Revenue Passenger Kilometres (RPKs), increased by 51.4% year-on-year and by 17.2% month-on-month. The Passenger Load Factor (PLF) increased by 18.3% points year-on-year and by 1.3% points month-on-month to 72.7%. The ASK increase in Asian traffic was 17.9% year-on-year. The North Atlantic capacity decreased by 35.4% as the operations between Stockholm and the North American destinations were discontinued at the end of October. In European traffic, the ASKs were up by 37.3%. The ASKs in domestic traffic increased by 16.4%. RPKs increased in Asian traffic by 119.2% year-on-year but declined in North Atlantic traffic by 17.7%. In European traffic, RPKs increased by 51.7% and in domestic traffic by 23.5%. In December, the PLF improved particularly in Asian traffic (72.4%) and North Atlantic traffic (71.3%) year-on-year. The PLF was 74.0% in European traffic and 68.4% in domestic traffic. Passenger numbers increased in Asian traffic by 129.3% year-on-year. In North Atlantic traffic, the number of passengers decreased by 19.8%. In European traffic, passenger numbers increased by 37.2% and in domestic traffic by 28.8%.

Canada Jetlines, the new, all-Canadian, leisure airline, has confirmed a partnership with **Boom Group** (BOOM), Western Canada's leading employee and member rewards platform. Through this alliance, travellers will have the ability to enrol through the BOOM Rewards' platform to purchase flights at a preferred rate, on all current and future routes via Canada Jetlines' international network. The BOOM platform powers the leading membership rewards and loyalty programme, allowing member companies to engage, grow, and create unique experiences for members. News of the partnership is shared following Canada Jetlines' addition of two new routes, including Las Vegas, and Melbourne/Orlando, Florida, in addition to a second aircraft to the carrier's growing fleet.



British Airways has unveiled its new uniform to more than 30,000 colleagues © BA

British Airways has unveiled a new uniform to take the airline into its next chapter. The collection of garments, created by British fashion designer and tailor **Ozward Boateng OBE**, will be worn by more than 30,000 of the airline's colleagues from Spring 2023. Sean Doyle, British Airways' Chairman and CEO, said: "Our uniform is an iconic representation of our brand, something that will carry us into our future, representing the very best of modern Britain and helping us deliver a great British original service for our customers.

From the very start this has been about our people. We wanted to create a uniform collection that our people are proud to wear and with the help of over 1,500 colleagues, we are confident that we have delivered this." The collection features a tailored three-piece suit for men with regular- and slim-fit style trousers and dress, skirt and trouser options for women, as well as a modern jumpsuit – which is an airline first. A tunic and hijab option has also been created for the global carrier. Boateng took great care in designing a truly original collection, taking inspiration from the airline, its people of the art of flying. The air-wave pattern that features across the entire uniform collection including jackets, t-shirts, buttons and ties was inspired by the movement of air over an aircraft wing. The jacquard fabric across all of the tailored garments features a variation of the airline's iconic speed-marque. Sustainability and quality have been front and centre throughout the uniform design process. More than 90% of the garments are produced using sustainable fabric from blends of recycled polyester. As part of British Airways' BA Better World commitment to work with sustainable suppliers, the airline is only working with manufacturers that are members of the 'Better Cotton' initiative, the world's leading sustainability initiative for cotton, whose mission is to help cotton communities survive and thrive, while protecting and restoring the environment. The airline's engineers and ground operations agents will be first to wear the new uniform from Spring 2023. All British Airways' cabin crew, pilots and check-in agents will have a switch over date from their current uniform to the new one in Summer 2023. As they pick up their new items of uniform, they'll hand in their Julien MacDonald garments, which will be donated to charity or recycled to create toys, tablet holders and more, with a number of items gifted to the airline's museum.

Aviator Airport Alliance, a full-range provider of aviation services at 15 airports across the Nordics, has strengthened its partnership with **Turkish Airlines** by extending an existing contract. Under the extended partnership agreement, Aviator will provide Turkish Airlines with ground handling and de-icing services at Copenhagen Airport. The contract will be in effect until the end of 2023. During wintertime, Turkish Airlines operates 20-25 weekly flights from the airport. This agreement is a continuation of a successful long-term partnership between the companies. Turkish Airlines is one of the oldest Aviator clients at Copenhagen Airport. Currently, Copenhagen is the only station Aviator is serving Turkish Airlines. Turkish Airlines is the flag-carrying airline of Türkiye. It operates scheduled services to 340 destinations in Europe, Asia, Africa, and the Americas. The airline operates a varied fleet of Airbus A320, Airbus A321, Airbus A330-300, Boeing 737-800 MAX and Boeing 737-900 MAX aircraft.



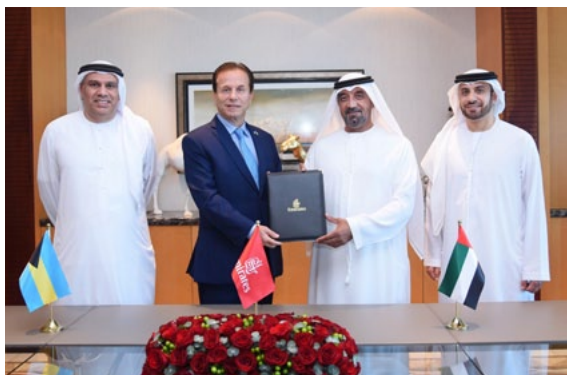
Turkish Airlines © Aviator Airport Alliance

Norwegian has announced that for the month of December 2022 it catered for 1,315,924 passengers, making a total of 18 million for the year, triple the number of passengers compared to 2022. The load factor was 83.1% for 2022. December's figure was an increase of 41% compared to passenger numbers for December 2021. The load factor in December was 77.8%. The capacity (ASK) was 2,120 million seat

kilometres, while actual passenger traffic (RPK) was 1,650 million seat kilometres. In December, the Nordic carrier operated an average of 64 aircraft and 99.0% of the scheduled flights were completed. Punctuality, as measured by the number of flights departing within 15 minutes of scheduled time, was at 71.6% in December, delays being mainly due to challenging weather conditions at several European airports.

OTHER NEWS

Flag-carrying **Emirates** has sealed an agreement with the **Ministry of Foreign Affairs of the Bahamas** to promote tourism to the Caribbean archipelago. The airline and the **Bahamas' Ministry of Tourism** will embark on joint initiatives to boost visitor traffic into the islands from key markets across Emirates' network. The Memorandum of Understanding (MoU) was signed by HH Sheikh Ahmed bin Saeed Al Maktoum, Emirates Group Chairman and Chief Executive and HE Tony Joudi, Ambassador of the Bahamas to the UAE and the State of Qatar at the Emirates Group headquarters.



HH Sheikh Ahmed bin Saeed Al Maktoum (r), Emirates Group Chairman and Chief Executive and HE Tony Joudi (l), Ambassador of the Bahamas to the UAE and the State of Qatar signed the MoU at the Emirates Group headquarters © Emirates

Spread across 16 major islands, the Bahamas boasts more than 100,000 square-miles of the world's clearest ocean. Its coveted beaches and pristine shorelines make the Bahamas one of the most popular tourism destinations in the Caribbean, offering a rich mix of leisure and cultural activities for visitors. Under the MoU, both parties will partner on joint promotional campaigns to benefit the airline and boost tourist arrivals into the Bahamas, by showcasing the destination's appeal to visitors and holidaymakers. The agreement will see also marketing activities including media and trade familiarisation trips, in the first quarter of 2023.

AviTRADER™
publications

AviTrader Publications Corp.
Suite 305, South Tower
5811 Cooney Road
Richmond, BC
Canada V6X 3M1

Publisher
Peter Jorssen
Tel: +1 604 318 5207

Editor
Heike Tamm
editor@avitrader.com
Tel: +34 (0) 971 612 130

Advertising Inquiries
Tamar Jorssen
VP Sales & Business Development
tamar.jorssen@avitrader.com
Phone: +1 (778) 213 8543

For inquiries and comments,
please email:
editor@avitrader.com



INDUSTRY PEOPLE



Stewart Odurny

• **Stewart Odurny** has been appointed Executive Vice-President Customers and Strategy of Safran Landing Systems as of January 2, 2023. He will be in charge of programmes, sales and the development of new markets in conjunction with the aircraft manufacturers. Odurny started his career in 2002 with Messier-Dowty as Purchasing Manager and then became Purchasing Director in 2004. He was appointed Landing Gear Products Director in the Supply Chain directorate in 2007. He joined the Programme Management team in 2009 and was appointed B787-9 Programme Manager in charge of cost optimisation. He then became Safran Landing Systems' Director of North America Sales and Marketing in 2012. Since 2016, Odurny held the position of Vice President Sales and Marketing for North America.

• Swiss International Air Lines (SWISS) has appointed **Léa Wertheimer** as its new Head of Corporate Communications.



Léa Wertheimer

Together with her team, she will be responsible for all of SWISS' external and internal communications from April 2023 onwards, reporting directly to **CEO Dieter Vranckx**. Wertheimer succeeds **Daniel Bärlocher**, who left the company in October to take on a new professional challenge outside the aviation industry. Wertheimer can draw on a lengthy career within the communications sector. She has held her present position as Head of Media Relations at Swiss Post, with responsibility for all the organisation's media work and interactions, since the beginning of 2017. She also led Swiss Post's Communications Crisis Task Force during the coronavirus pandemic. Prior to Swiss Post, she was a media spokesperson for the Swiss State Secretariat for Migration in Bern from 2013 to the end of 2016 and from 2006 to 2013 she served as an editor with the Neue Luzerner Zeitung and with the Zürcher Oberland Medienorganisation. She has previous experience in the aviation sector, too, having been an air transport officer at Swissport and a flight attendant with Swissair.

• Abelo has announced the addition of **Bill Rossi** to its global marketing team. Rossi takes on the role of SVP Marketing for Asia with immediate effect. Rossi has amassed over 25 years of experience in the aviation sector; his expertise has centred on the Asian Pacific market where he has held senior sales and marketing roles for aircraft manufacturers and leasing companies. His regional aircraft and marketing expertise, his experience and passion to working closely with airlines and other business partners, underpins Abelo's planned growth and development as a leading turboprop lessor. Abelo is a full-fledged leasing platform created in June 2022, focusing on the commercial turbo-prop aircraft segment. It results in the merge between former Elix Aviation's platform and turbo-prop portfolio of 65 assets, and the management expertise of ADARE Aviation Capital, led by **CEO Stephen Gorman**.

THE AIRCRAFT AND ENGINE MARKETPLACE

Commercial Jet Aircraft

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
A319-100	FPG Amentum	V2527M-A5	3705	2008	Now	Sale / Lease	Eoin Kirby	eoin.kirby@fpg-amentum.aero	+353 86 027 3163
A319-100	BBAM	CFM56-5B5/P	2119	2004	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
A319-100	BBAM	CFM56-5B5/P	2283	2007	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
A319-112	Deucalion Aviation Limited	CFM56-5B63	3586	2008	Now	Lease	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
A319-133	Deucalion Aviation Limited	V2533M-A5	2965	2007	Q4/2022	Lease	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
A319-131	Deucalion Aviation Limited	V2522-A5	2375	2005	Now	Lease	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
A320-200	BBAM	CFM56-5B4/3	6467	2015	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
A320-200	ORIX Aviation	CFM56-5B4/3	4714	2011	Q3/2023	Lease	Oisin Riordan	oisin.riordan@orix.ie	+353 86 335 0004
A320-200	Deucalion Aviation Limited	V2527-A5	4552	2010	Now	Lease	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
A320-233ceo	FPG Amentum	V2527E-A5	4457	2010	Now	Sale / Lease	Lei Ma	ma.lei@fpg-amentum.aero	+852 9199 1875
A330-200	GA Telesis	PW4168A	322	2000	Jul 2022	Sale / Lease	David Byrne	aircraft@gatelesis.com	+353 86 780 8974
A330-300	BBAM	Trent 772B-60	1633	2015	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
A330-300	BBAM	Trent 772B-60	1609	2015	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
A330-300	BBAM	Trent 772B-60	1482	2014	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
A350-900	ORIX Aviation	TRENTXWB-84	391	2020	Now	Sale / Lease	Cian Coakley	cian.coakley@orix.ie	+353 86 335 0004
B737-300	Deucalion Aviation Limited	CFM56-3C1	4552	1998	Q2/2023	Sale	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
B737-800	BBAM	CFM56-7B26/3	29637	2009	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
B737-800	ORIX Aviation	CFM56-7B26/3	35216	2007	Now	Lease	Oisin Riordan	oisin.riordan@orix.ie	+353 86 335 0004
B737-900	BBAM	CFM56-7B26/3	34953	2007	Now	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
B737 MAX 8	ALTAVAIR	Leap	43564	2022	Now	Lease	Clive Bowen	clive.bowen@altavair.com	+44 7899 892493
B737 MAX 8	ALTAVAIR	Leap	60135	2022	Now	Lease	Clive Bowen	clive.bowen@altavair.com	+44 7899 892493
B757-200 Cargo	Airwork Ireland Limited	RB211-535E4	27051	1995	Now	Lease	Robbie Brazel	robbie.brazel@airworkgroup.com	+353 87 372 8262
B757-200 Cargo	Airwork Ireland Limited	RB211-535E4	25297	1992	Q4/2022	Lease	Robbie Brazel	robbie.brazel@airworkgroup.com	+353 87 372 8262
B737-900ER	Deucalion Aviation Limited	CFM56-7B26	35717	2007	Now	Sale / Lease	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
B777-300ER	BBAM	GE90-115BL	38407	2011	Mar 2023	Sale / Lease	Steve Zissis	info@bbam.com	+1 787 665 7039
B777-300ER	ALTAVAIR	GE90-115B	34600	2006	Now	Sale / Lease	Clive Bowen	clive.bowen@altavair.com	+44 7899 892493
B777-300ER	ALTAVAIR	GE90-115B	39700	2009	Now	Sale / Lease	Clive Bowen	clive.bowen@altavair.com	+44 7899 892493



THE AIRCRAFT AND ENGINE MARKETPLACE

Regional Jet / Turboprop Aircraft

Aircraft Type	Company	Engine	MSN	Year	Available	Sale / Lease	Contact	Email	Phone
CRJ-200	Regional One	CF34-3B1	7925	2004	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ-200	Regional One	CF34-3B1	7926	2004	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ-200	Regional One	CF34-3B1	7937	2004	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ-200	Regional One	CF34-3B1	7941	2006	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ-200ER	Regional One	CF34-3B1	8062	2006	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ-200ER	Regional One	CF34-3B1	8059	2005	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ-200LR	Regional One	CF34-3B1	7625	2002	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ900	Regional One	CF34-8C5	15215	2009	Now	Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ900	Regional One	CF34-8C5	15207	2008	Now	Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ900ER	Regional One	CF34-8C5	15111	2007	Now	Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
CRJ900ER	Regional One	CF34-8C5	15115	2007	Now	Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
DHC8-Q400	Regional One	PW150A	4042	2001	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
DHC8-Q400	Regional One	PW150A	4100	2005	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
ERJ-145LR	Regional One	AE3007	145508	2001	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
ERJ-145LR	Regional One	AE3007	145515	2001	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
ERJ170-100LR	Regional One	CF34-8E5	17000093	2005	Now	Sale / Lease	Kurt Brulisauer	kbrulisauer@regionalone.com	+1 (404) 542-5320
SAAB 2000	Jetstream Aviation Capital	AE2100A	031	1996	Now	Sale / Lease	Donald Kamenz	dkamenz@jetstreamavcap.com	+1 (305) 447-1920 x 115
SAAB 340B CRG	Jetstream Aviation Capital	CT7-9B	224	1990	Now	Lease	Bill Jones	bjones@jetstreamavcap.com	+1 (305) 447-1920 x 102
SAAB 340B Plus	Jetstream Aviation Capital	CT7-9B	450	1998	Now	Lease	Bill Jones	bjones@jetstreamavcap.com	+1 (305) 447-1920 x 102

Commercial Engines

AE3007 Engines	Sale / Lease	Company	Contact	Email	Phone
(2) AE3007A1E	Now - Lease	Aircraft and Engine Lease Corp.		fleetmanager@aalc.aero	
CF34 Engines	Sale / Lease	Company	Contact	Email	Phone
CF34-8E5	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach	k.ebach@lhaero.com	+49-6731-497-368
CF34-10E	Now - Lease				
CF34-8C	Now - Lease				
CF34-3A	Now - Sale / Lease				
(2) CF34-10E5	Now - Sale / Lease	DASI	Joe Hutchings	joe.hutchings@dasi.com	+ 1 954-478-7195
(3) CF34-10E6	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(2) CF34-10E7	Now - Lease				
(1) CF34-8C5A1	Now - Sale/Lease/Exch.	Magellan Aviation Group	Bradley Hogan	bradley.hogan@magellangroup.net	+1 980.256.7120
(2) CF34-8C5B1	Now - Sale/Lease/Exch.				
(3) CF34-8E5A1	Now - Sale/Lease/Exch.				
(1) CF34-10E6	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717



THE AIRCRAFT AND ENGINE MARKETPLACE

Commercial Engines (cont.)

CF6 Engines	Sale / Lease	Company	Contact	Email	Phone
(2) CF6-80E1	Now - Lease	Deucalion Aviation Limited	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
CFM Engines	Sale / Lease	Company	Contact	Email	Phone
(1) CFM56-5B3/3	Now - Lease	FTAI Aviation LLC	Mark Napoles	mnapoles@ftaiaaviation.com	+1 786-785-0777
(1) CFM56-5B4/P	Now - Lease				
(1) CFM56-5B3/P	Now - Lease				
(1) CFM56-5B1/P	Now - Lease				
(1) CFM56-7B24	Now - Lease				
(1) CFM56-7B26	Now - Lease				
(2) CFM56-7B24/3	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(2) CFM56-7B24/E	Now - Lease				
(1) CFM56-7B26	Now - Lease				
(2) CFM56-5C4/P	Now - Lease				
(2) CFM56-5C4	Now - Lease				
(1) CFM56-7B26E	Now - Lease				
(2) CFM56-5B5/P	Now - Sale / Lease	BBAM	Steve Zissis	info@bbam.com	+1 787 665 7040
(1) CFM56-5B4/P	Now - Sale / Lease				
(2) CFM56-5B6	Now - Sale / Lease				
(1) CFM56-5A3	Now - Sale	Royal Aero	Gary MacLeod	gary@royalaero.com	+44 (0)1357 521144
(1) CFM56-5B2/P	Now - Sale/Lease/Exch.	Contrail Aviation Support	Mark Shaw	mark@contrail.com	+33 6 5834 1965
(2) CFM56-7B22	Now - Lease	Deucalion Aviation Limited	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
(1) CFM56-7B24/E	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(2) CFM56-7B27E/B1F	Now - Lease				
(2) CFM56-5B3/3	Now - Lease				
(1) CFM56-5B4/3	Now - Lease				
(1) CFM56-5C4/P (u/s)	Now - Sale	Castlelake	Stuart MacGregor	Stuart.macgregor@castlelake.com	+44 207 190 6138
(1) CFM56-7B22/3	Now - Lease				
(1) CFM56-5B3/P	Now - Sale	FL Technics	Modestas Valiusevicius	m.valiusevicius@fltechnics.com	+370 5 252 5015
(1) CFM56-5B6/3	Now - Sale / Lease	GA Telesis		engines@gatelesis.com	
(1) CFM56-5B3/P	Now - Sale/Lease/Exch.	Magellan Aviation Group	Bradley Hogan	bradley.hogan@magellangroup.net	+1 980.256.7120
(2) CFM56-5B6/P	Now - Sale/Lease/Exch.				
(1) CFM56-7B27	Now - Sale/Lease/Exch.				
GE90 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) GE90-94B	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(1) GE90-115BL (Propulsor)	Now - Lease				
(2) GE90-90B	Now - Sale/Lease/Exch.	BBAM	Steve Zissis	info@bbam.com	+1 787 665 7039
LEAP Engines	Sale / Lease	Company	Contact	Email	Phone
(1) LEAP-1A35	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(3) LEAP-1B28	Now - Lease				
PW1100G Engines	Sale / Lease	Company	Contact	Email	Phone
(1) PW1100G-JM	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
PW 4000 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) PW4168	Now - Sale / Lease	Castlelake	Graeme Dodd	Graeme.dodd@castlelake.com	+44 207 190 6138
(1) PW4168A	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(2) PW4168A	Now - Sale / Lease	GA Telesis		engines@gatelesis.com	
(1) PW4168A	Q4/2022 - Sale	ALTAVAIR	Clive Bowen	clive.bowen@altavair.com	+44 7899 892493
PW Small Engines	Sale / Lease	Company	Contact	Email	Phone
PW119B RGB	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach	k.ebach@lhaero.com	+49-6731-497-368
PW119B	Now - Lease				
PW120A	Now - Lease				
PW121 (ATR)	Now - Lease				
PW124B	Now - Lease				
PW123B	Now - Lease				
PW125B	Now - Lease				
PW127F	Now - Lease				
PW150A	Now - Lease				
PW127M	Now - Lease				
PW150A RGB	Now - Lease				

THE AIRCRAFT AND ENGINE MARKETPLACE

PW Small Engines	Sale / Lease	Company	Contact	Email	Phone
(1) PW150A	Now - Sale/Lease/Exch.	Willis Lease	David Desaulniers	leasing@willislease.com	+1 (561) 349-8950
(1) PW127M	Now - Sale/Lease/Exch.				
(1) PW121	Now - Sale/Lease/Exch.	Magellan Aviation Group	Bradley Hogan	bradley.hogan@magellangroup.net	+1 980.256.7120
(1) PW123	Now - Sale/Lease/Exch.				
(1) PW127F	Now - Sale/Lease/Exch.				
(1) PW127M	Now - Sale/Lease/Exch.				
(1) PW150A	Now - Sale/Lease/Exch.				
(1) PW150A	Now - Sale/Lease/Exch.	Regional One	Duane Butler	dbutler@regionalone.com	+1 561-809-0001
Trent Engines	Sale / Lease	Company	Contact	Email	Phone
(2) Trent 772B-60	Now - Sale/Lease/Exch.	Rolls-Royce & Partners Finance	RRPF Marketing	RRPFMarketing@rolls-royce.com	+44 7528975877
(1) Trent XWB-84	Now - Sale/Lease/Exch.				
(1) Trent 556-61	Now - Sale/Lease/Exch.				
(1) Trent 772B-60	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
V2500 Engines	Sale / Lease	Company	Contact	Email	Phone
(1) V2527-A5	Q3/2022 - Sale/Lease/Exch.	Rolls-Royce & Partners Finance	RRPF Marketing	RRPFMarketing@rolls-royce.com	+44 7528975877
(1) V2533-A5	Now - Sale/Lease/Exch.				
(3) V2533-A5	Now - Lease	Willis Lease	Jennifer Merriam	leasing@willislease.com	+1 (561) 349-8950
(1) V2524-A5	Now - Lease				
(2) V2527-A5	Now - Lease				
(2) V2527-A5	Now - Sale / Lease	Castlelake	Graeme Dodd	Graeme.dodd@castlelake.com	+44 207 190 6138
(1) V2533-A5	Now - Lease	FTAI Aviation LLC	Mark Napoles	mnapoles@ftaiairline.com	+1 786-785-0777
(2) V2522-A5	Now - Lease	Deucalion Aviation Limited	Jonathan Louch	aircraft@deucalion.com	+44 207 256 4449
(2) V2527-A5	Now - Lease				
(2) V2527-A5	Now - Sale/Lease/Exch.	Magellan Aviation Group	Bradley Hogan	bradley.hogan@magellangroup.net	+1 980.256.7120
(1) V2533-A5	Now - Lease	Engine Lease Finance	Declan Madigan	declan.madigan@elfc.com	+353 61 291717
(1) V2527E-A5	Now - Lease				
(4) V2527-A5	Now - Sale / Lease	GA Telesis		engines@gatelesis.com	
(2) V2533-A5	Now - Sale / Lease				
Aircraft and Engine Parts, Components and Misc. Equipment					
Description		Company	Contact	Email	Phone
(1) GTCP331-500B	Now - Sale / Exchange	Centaurus Services/MASB	Paul Bithavas	paul.bithavas@centaurus.services	+61 408 389 241
Trent 892B-17 Modules					
(2) GTCP331-200ER, (2) GTCP131-9A,	Now - Sale	Setna IO	David Chaimovitz	david@setnaio.com	+1-312-549-4459
(1) GTCP131-9B					
(1) A321 Enhanced Landing Gear 2020 OH					
(2) A320, (2) A330, (1) A340 Landing Gear Shipsets		GA Telesis		landinggearsales@gatelesis.com	
(1) A320 ENH NLG					
GTCP131-9A (2), GTCP131-9B(2)	Now - Lease	REVIMA APU	Olivier Hy	olivier.hy@revima-apu.com	+33(0)235563515
GTCP331-200, GTCP331-250	Now - Lease				
APS500C14(3), APS1000C12(2), APS2000	Now - Lease				
APS2300, APS3200(2), APS5000(2)	Now - Lease				
PW901A(4), PW901C(2)	Now - Sale / Lease				
TSCP700-4E	Now - Sale				
(1) RE220, (1) APS3200, (1) GTCP131-9A	Now - Sale / Lease	Magellan Aviation Group	Drew Megorden	drew.megorden@magellangroup.net	+1 704-340-0273
(1) GTCP131-9B, (1) GTCP331-500B	Now - Sale / Lease				
(1) GTCP331-500B	Now - Sale/Lease/Exch.	BBAM	Steve Zissis	info@bbam.com	+1 787 665 7039
(2) APS2300, (1) APS3200	Now - Sale / Lease	DASI	Chris Glascock	chris.glascock@dasi.com	+1 954-801-3592
((1) GTCP331-200ER, (2) RE220RJ	Now - Sale/Lease/Exch.	Regional One	Miguel Bolivar	mbolivar@RegionalOne.com	+1 954-683-1893
(2) GTCP36-150RJ					
Neutral V2500-A5 QEC Kits (2) 745K9001-64	Now - Sale	ASI Aero	Dean Morgan	deanm@asiaero.net	+1 561-771-4253
(3) GTCP131-9B, (1) GTCP131-9A		GA Telesis	Jay Meshay	apu@gatelesis.com	+1-954-849-3509
(1) GTCP331-350, (1) GTCP331-500, (2) APS3200B, (3) APS3200C					
Engine stands: CF6-80C2, CFM56-3, CFM56-5A/B/C, PW4000			Ricky Torres	stands@gatelesis.com	+1-954-676-3111
(3) APU GTC131-9B, (1) GTCP331-500B	Now - Sale / Lease	Willis Lease	Gavin Connolly	gconnolly@willislease.com	+44 1656 765 256
Engine stands now available	Now - Lease				
(2) PW901A, (1) PW901C(1), PW125B RGB	Now - Lease	Lufthansa Technik AERO Alzey	Kai Ebach	k.ebach@lhaero.com	+49-6731-497-368



The leading industry publication linking aircraft maintenance,
the aftermarket, and aircraft operators

AviTrader MRO is a monthly digital magazine providing news and senior level analysis on the global commercial aviation MRO industry. Over the past decade the publication has grown to be a leading source of insight and analysis on the key issues facing the aircraft maintenance and aftermarket sectors.

14,600+

Direct Distribution

50,000+

Inter-Company Distribution

12

Annual Editions

Subscribe for free online and get the magazine straight to your inbox
www.avitrader.com



For advertising and commercial opportunities, please contact:

Tamar Jorssen

Vice President Sales & Business Development

Email: tamar.jorssen@avitrader.com

Phone: +1 (788) 213 8543

www.avitrader.com